



ATTORNEY DOCKET NO. HAR65 002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of William Nelson Furman and John Wesley Nieto

Serial No.: 09/981,788

Art Unit: 2817

Filed: October 19, 2001

Examiner: Arnold M. Kinkead

Title: A METHOD AND APPARATUS FOR THE DETECTION AND  
CLASSIFICATION OF SIGNALS UTILIZING KNOWN REPEATED  
TRAINING SEQUENCES

**RESPONSE**

**Mail Stop Non-Fee Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the final Office Action dated December 12, 2003, Applicant submits the following remarks:

**REMARKS**

The courtesy of the examiner during the telephone conference with the applicant's representative on March 4, 2004 is appreciated.

Claims 2, 3, 7-9, 12-14 and 22 have been indicated to be allowable.

Claims 1, 4-6, 10, 11, 15-19, 21 and 23 are rejected as anticipated by Carsello. As discussed with the examiner during the telephone conference, Carsello does not disclose